

This Page Is Inserted by IFW Operations  
and is not a part of the Official Record

## **BEST AVAILABLE IMAGES**

Defective images within this document are accurate representations of the original documents submitted by the applicant.

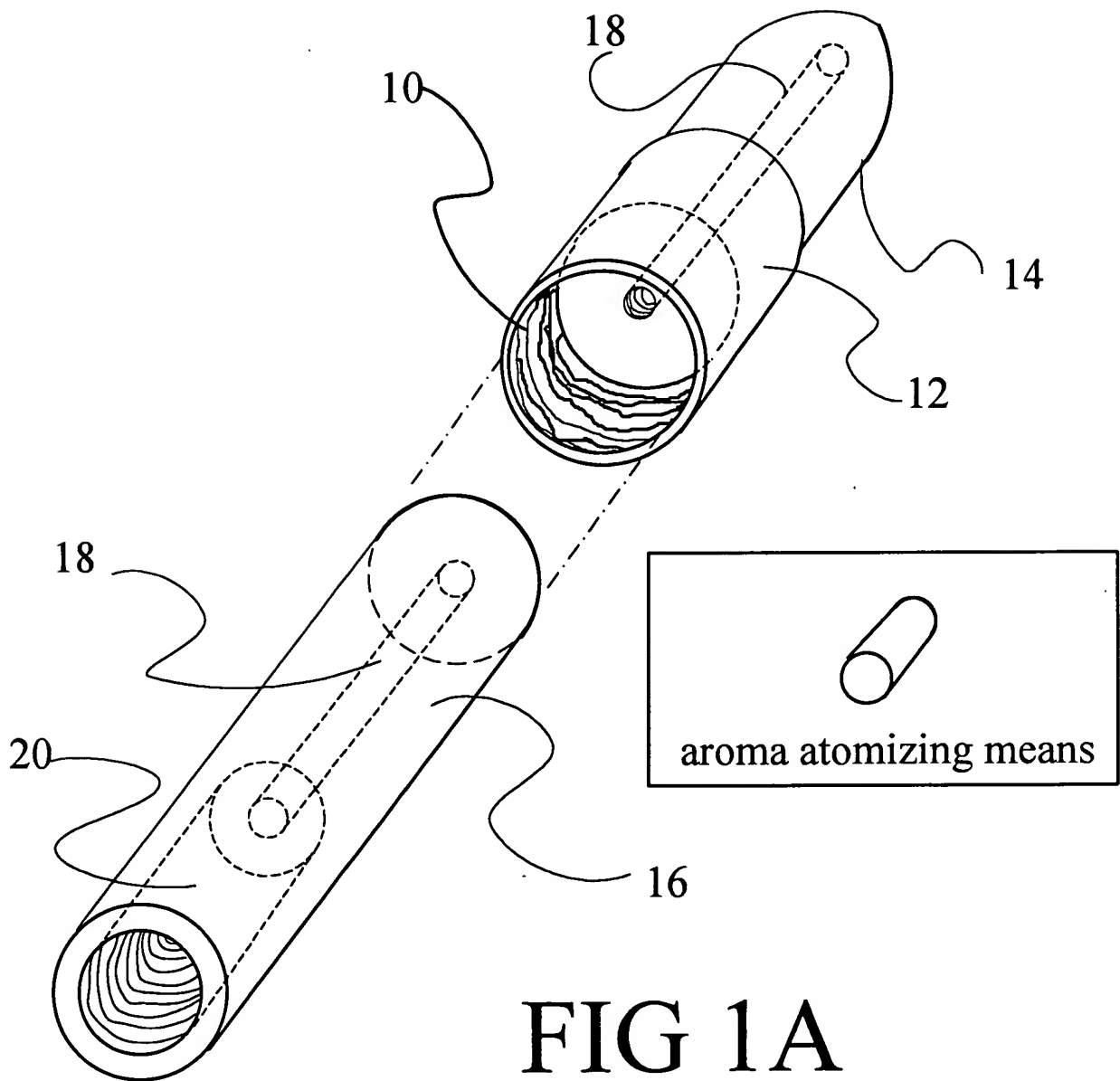
Defects in the images may include (but are not limited to):

- BLACK BORDERS
- TEXT CUT OFF AT TOP, BOTTOM OR SIDES
- FADED TEXT
- ILLEGIBLE TEXT
- SKEWED/SLANTED IMAGES
- COLORED PHOTOS
- BLACK OR VERY BLACK AND WHITE DARK PHOTOS
- GRAY SCALE DOCUMENTS

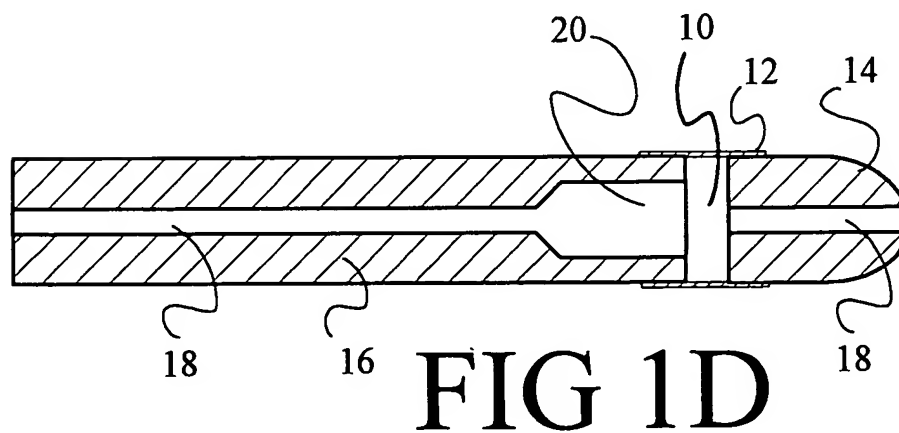
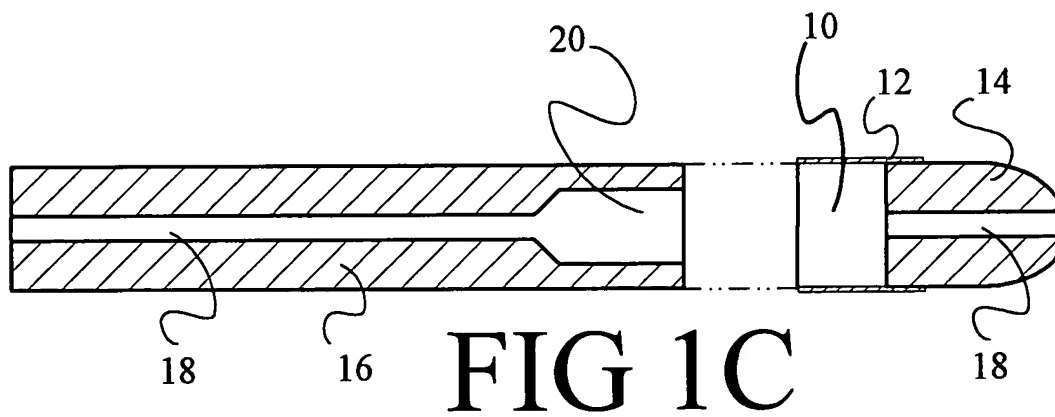
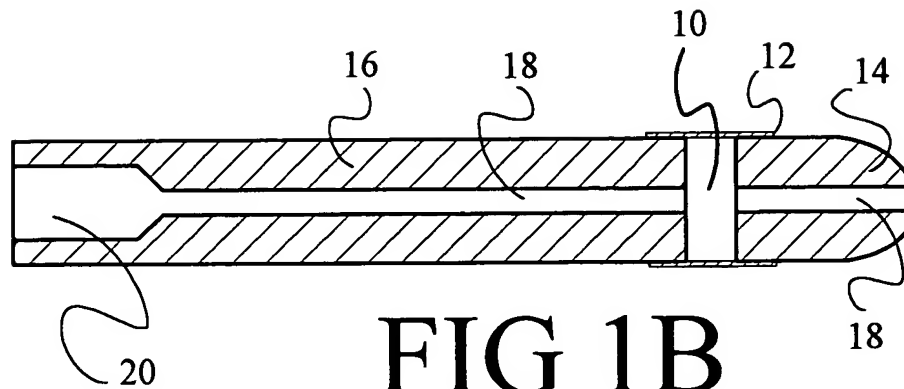
**IMAGES ARE BEST AVAILABLE COPY.**

**As rescanning documents *will not* correct images,  
please do not report the images to the  
Image Problem Mailbox.**

1/12



2/12



3/12

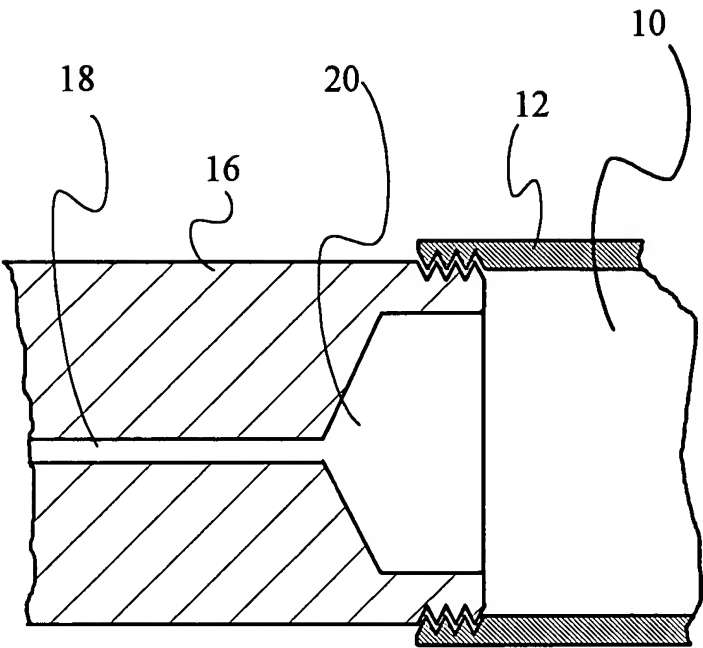


FIG 1E

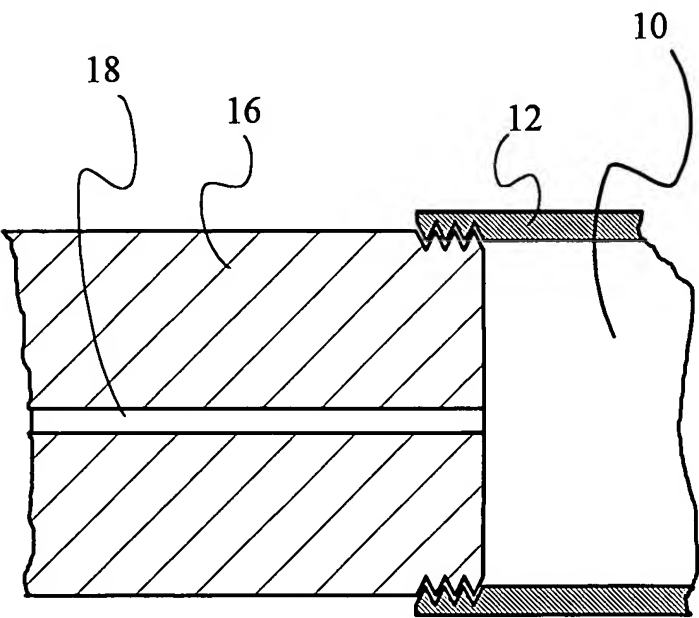


FIG 1F

4/12

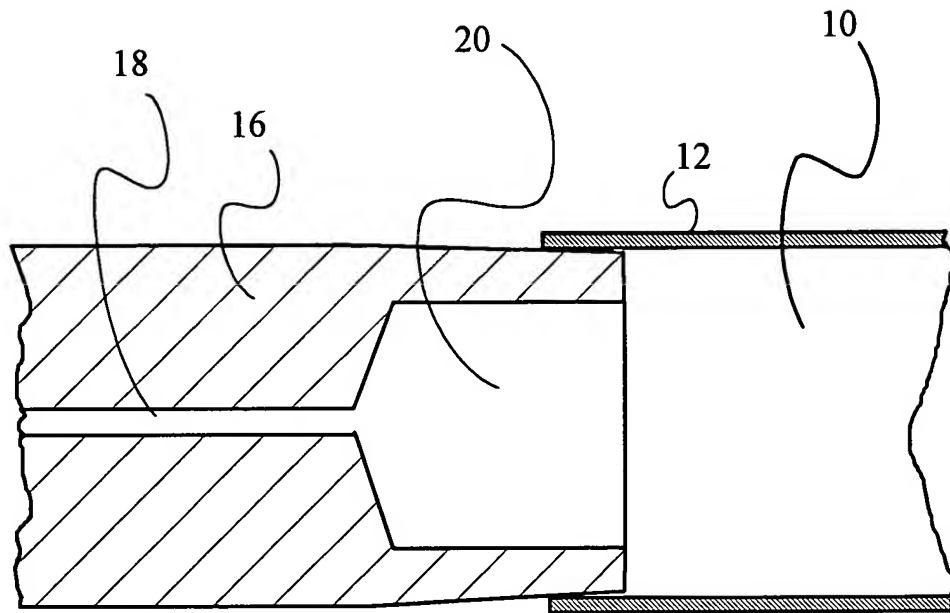


FIG 1G

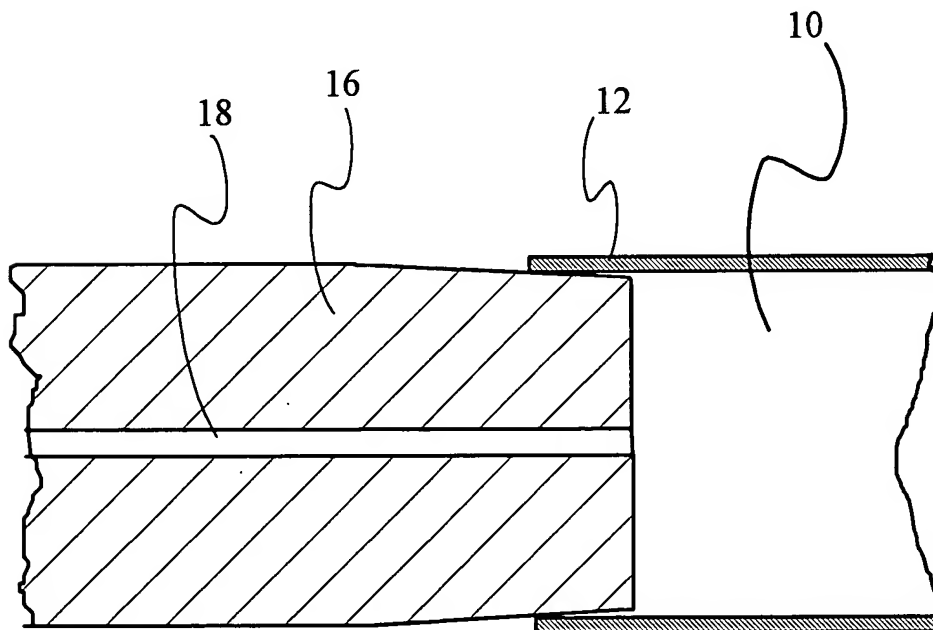
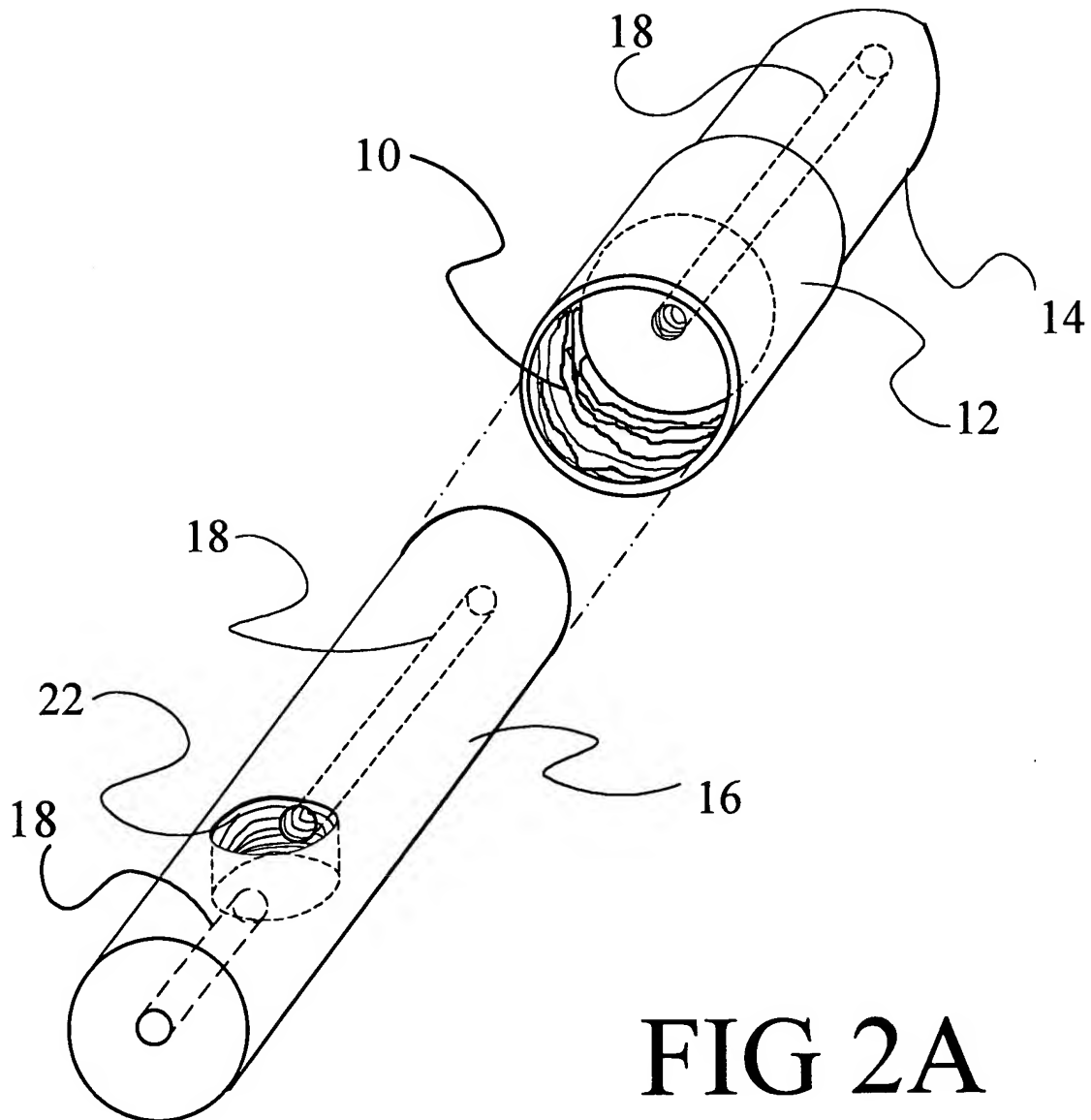


FIG 1H

5/12



# 6/12

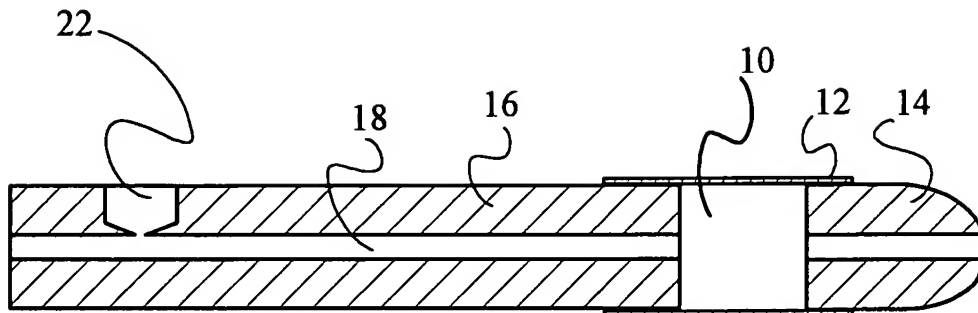


FIG 2B

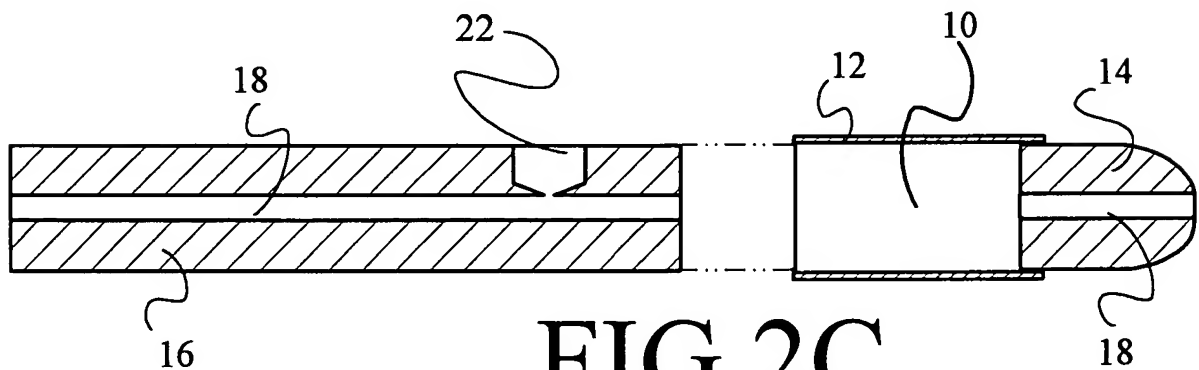


FIG 2C

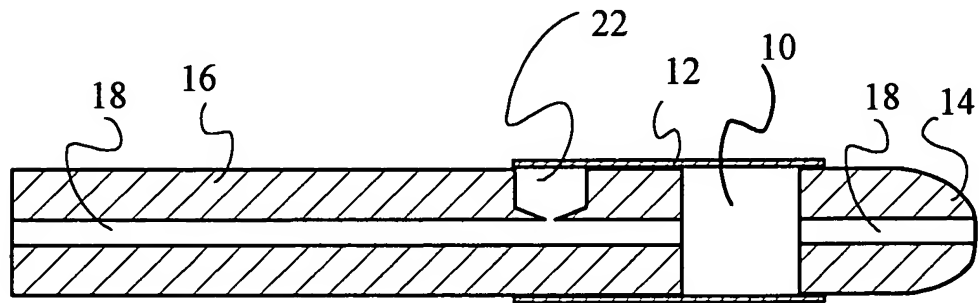


FIG 2D

7/12

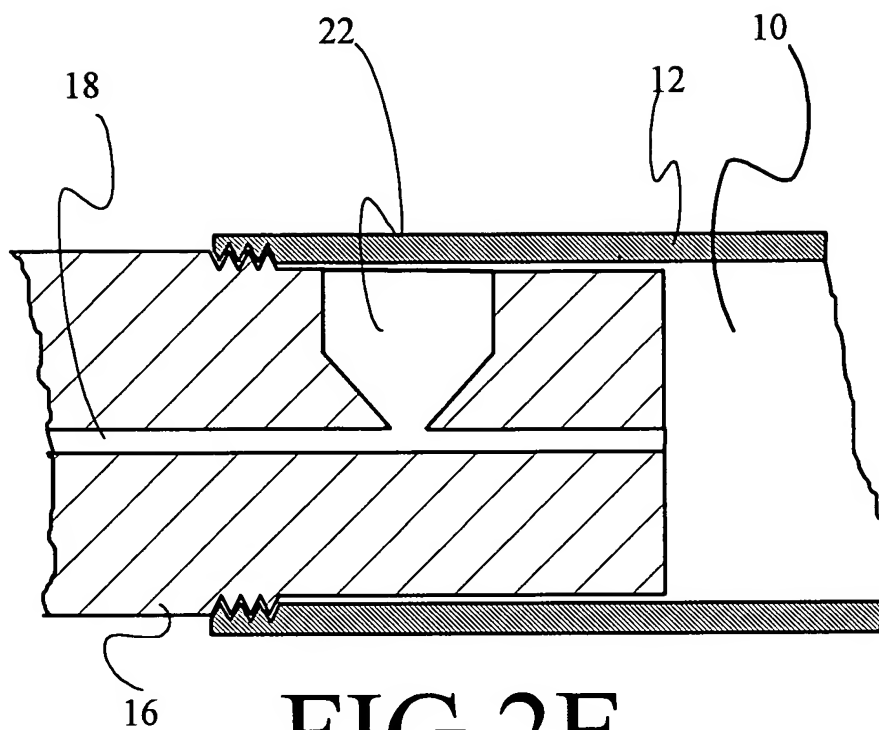


FIG 2E

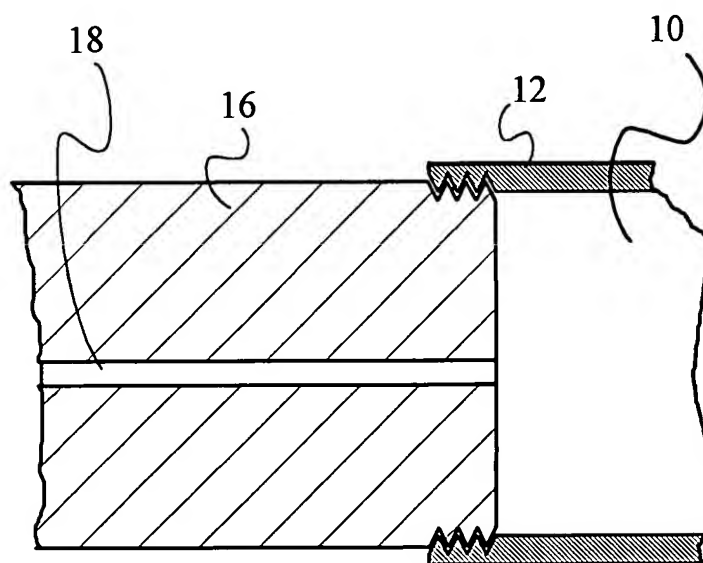


FIG 2F



# 8/12

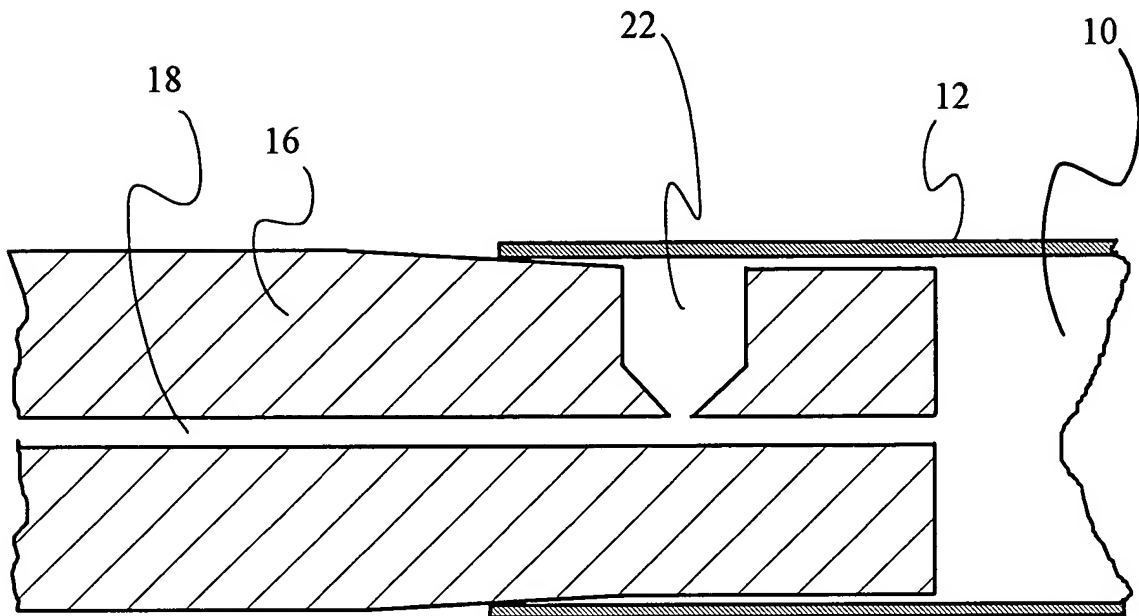


FIG 2G

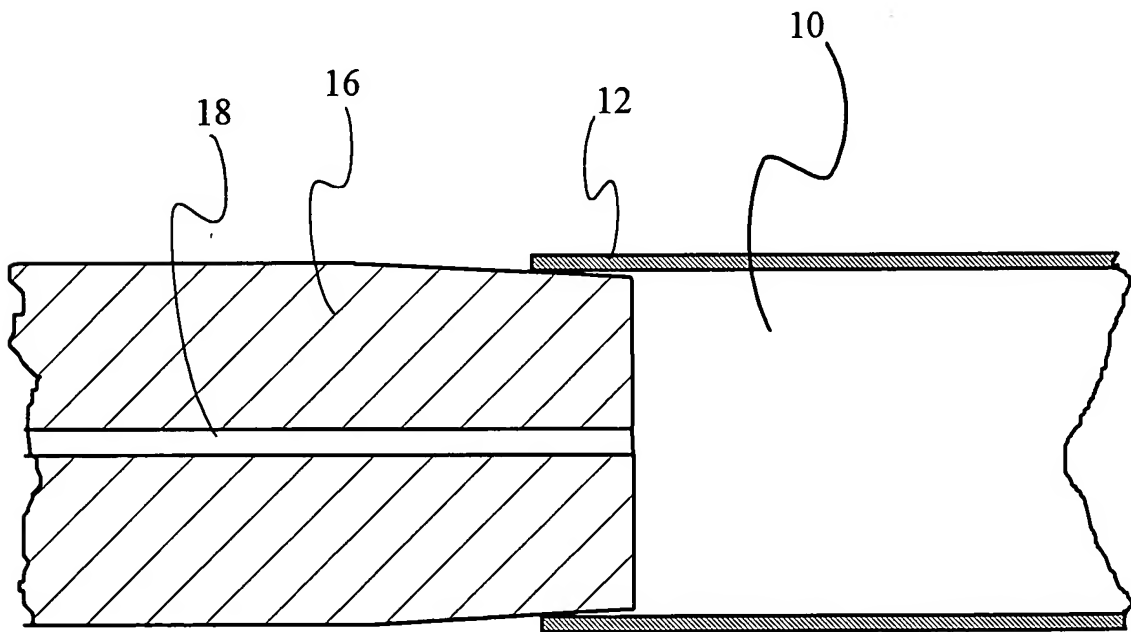


FIG 2H

9/12

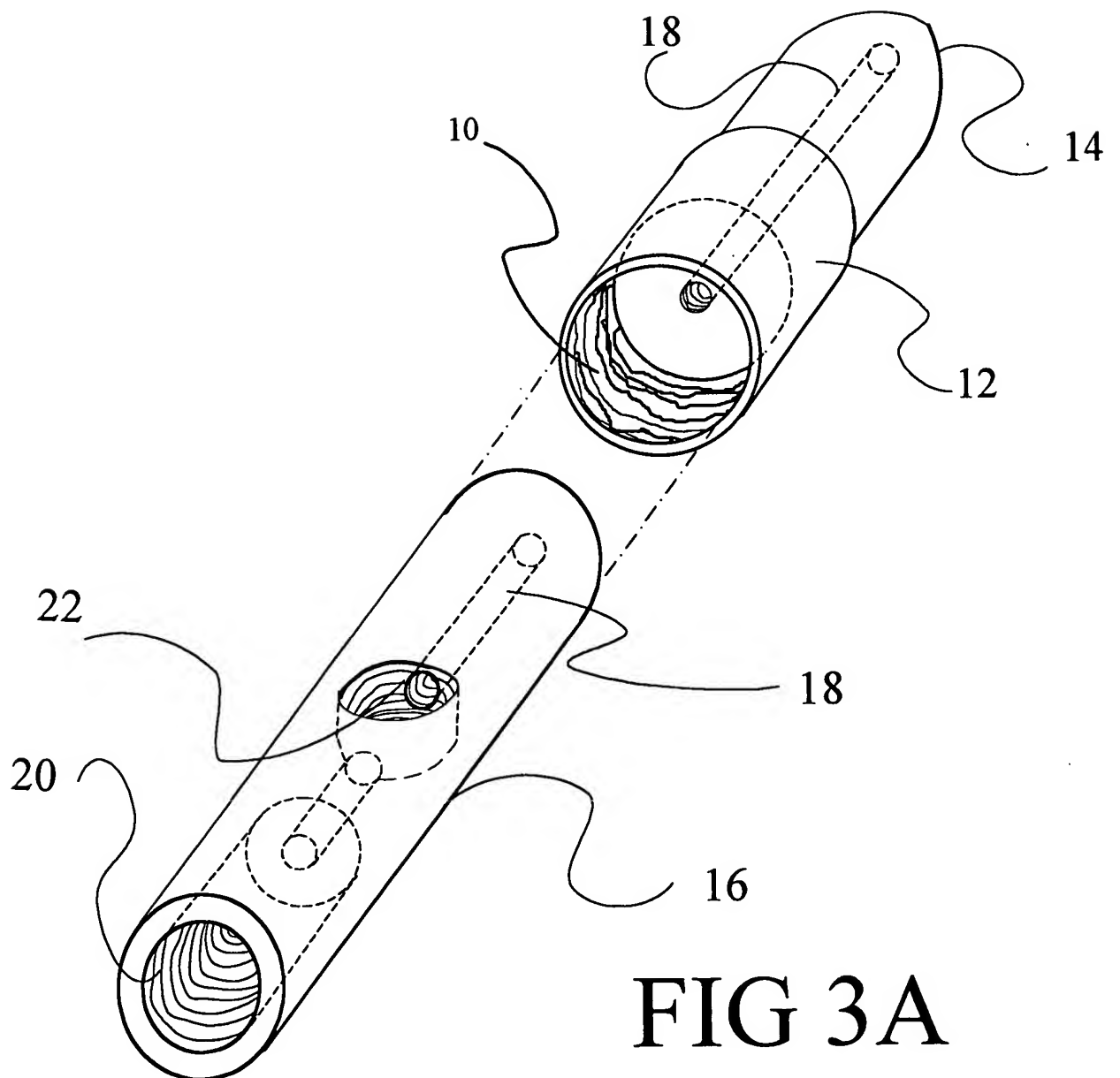
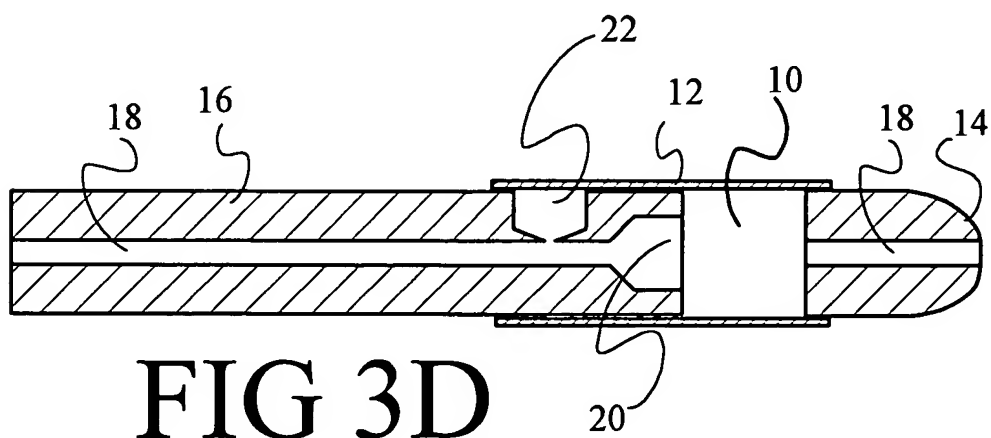
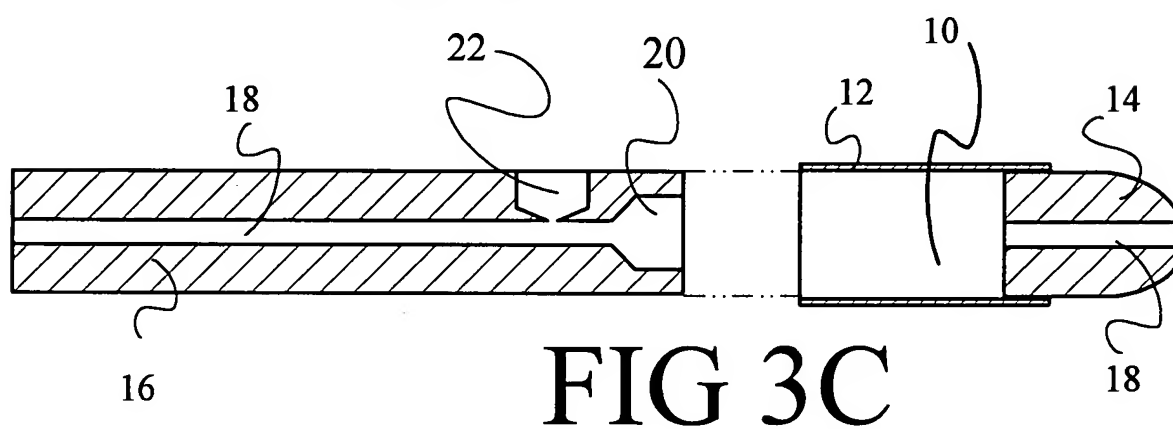
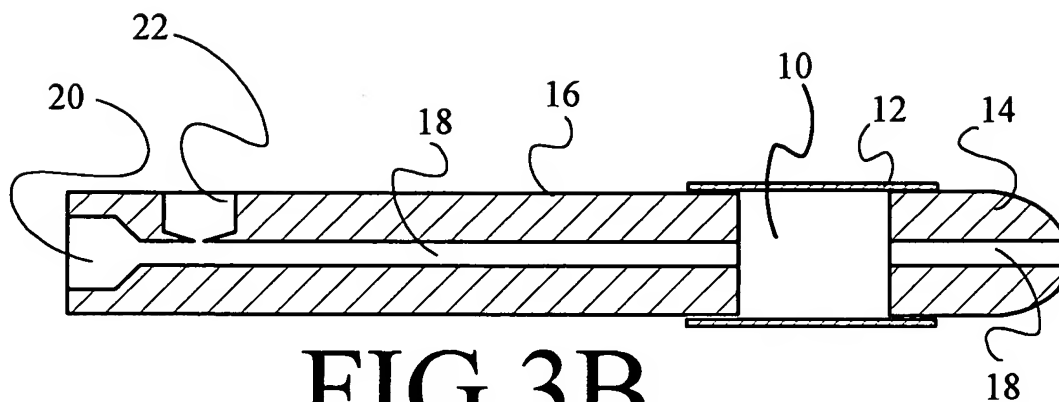


FIG 3A

# 10/12



# 11/12

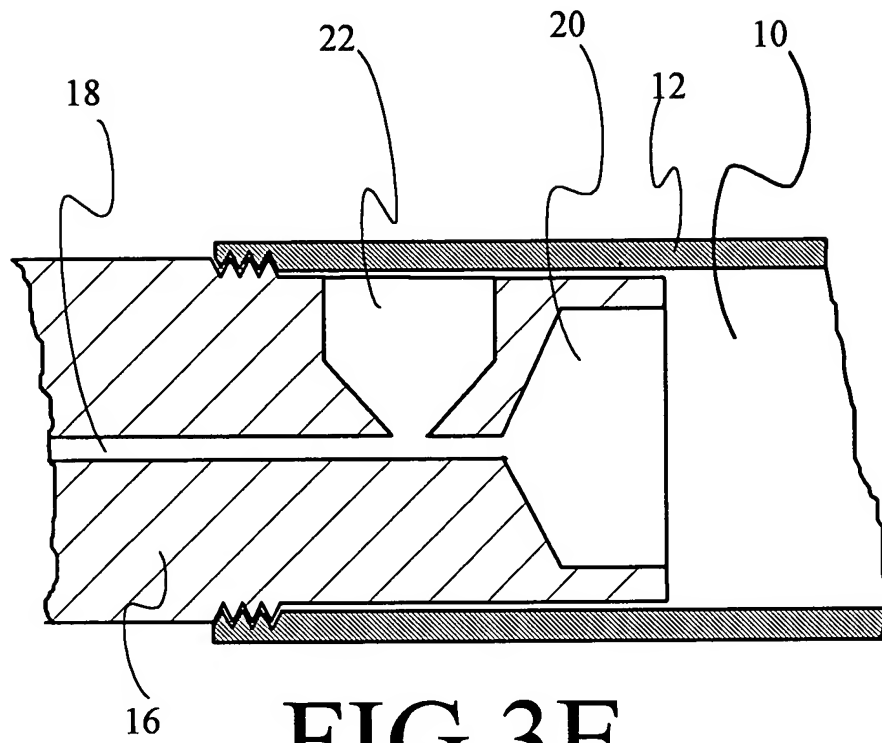


FIG 3E

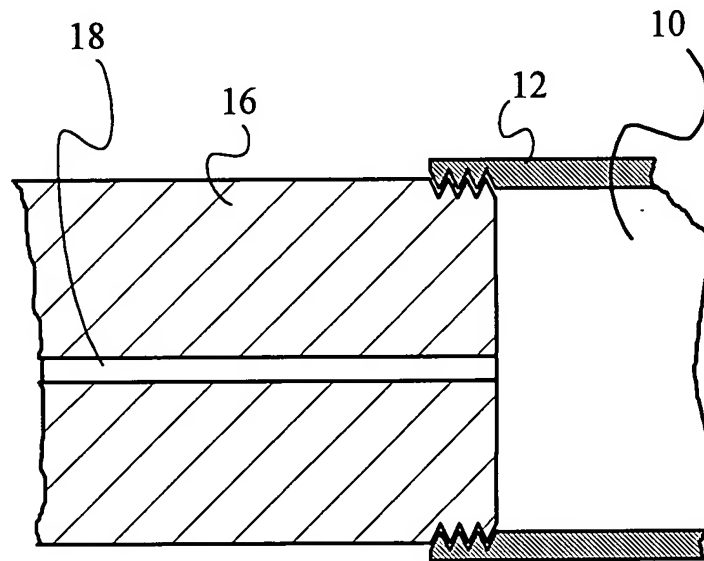


FIG 3F

# 12/12

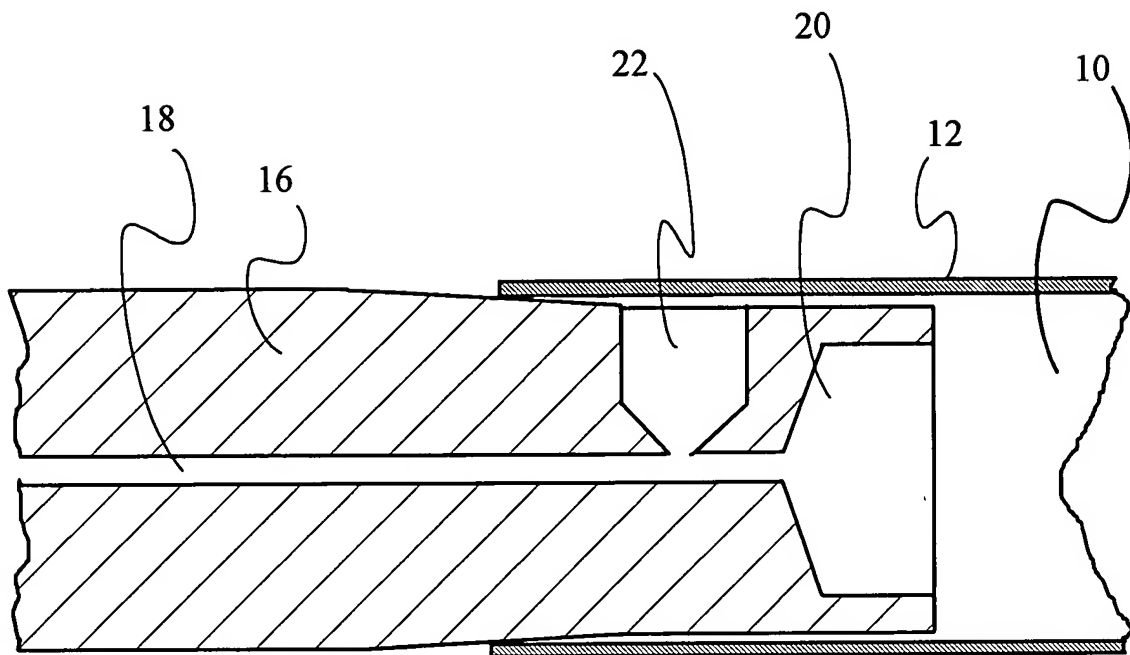


FIG 1G

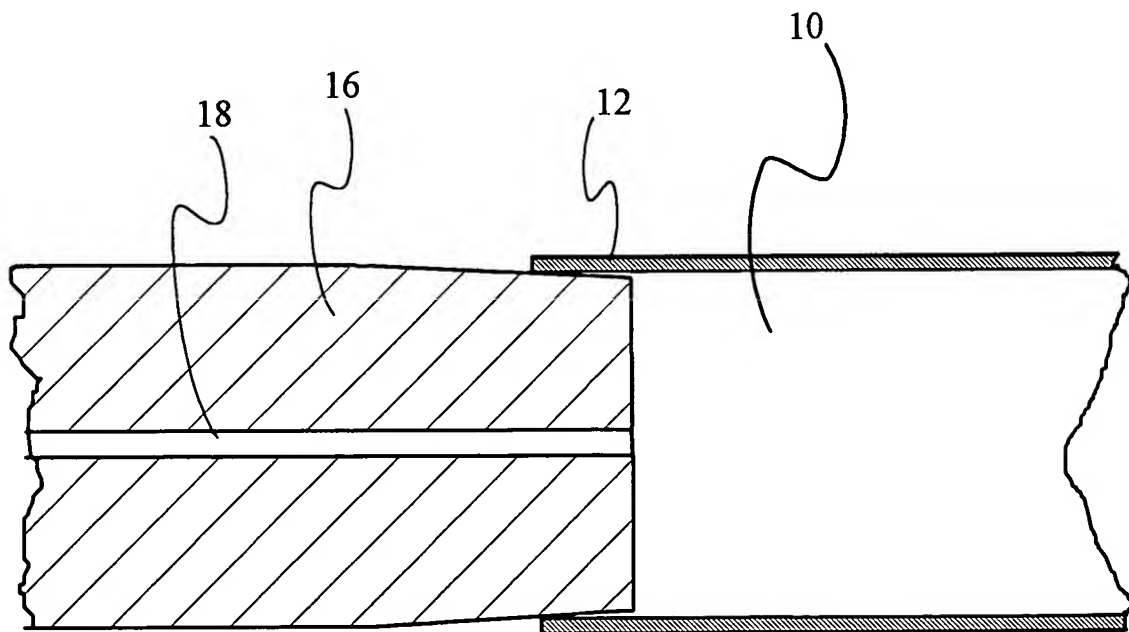


FIG 1H